APPROVED
Board of Directors
Wynola Water District and
Saturday June14, 2025, 9:00 a.m.
22135 CA – 79 Santa Ysabel CA 92070

1. **Call to Order: 9:04 a.m.**
2. **Roll Call of Board of Directors:**
    - **Jim Madaffer, President-present**
    - **Sandie McCann, Vice President-present**
    - **Brenden Kelso, Treasurer-present**
    - **Ron Placa-absent**
    - **Steve Kincaid, present**
3. **Additions to the Agenda-none**
4. **Approval of meeting minutes of May 10, 2025.**
    i. **Motion from Kincaid and second from Madaffer to approve minutes. 4 Ayes, 0 Noes, 1 Absent**
5. **Public Comment – Opportunity for members of the public to address the Board on matters within the Board's jurisdiction. People addressing the Board are requested to state their name and address for the record. None**
6. **Treasurer's Report: Brenden Kelso**
    i. **Total balances for all WWD banking, savings, and CD accounts: $400,000**
7. **Office Manager's Report: Karen Kincaid**
    i. **SDG&E Planned Outage, Wednesday June 18th 8:00-2:30 p.m.**
    ii. **House on Meadowridge Rd. in escrow closing in a few weeks.**
    iii. **Boulais house on Lakedale for sale.**

8. **Old Business:**

a) Report by Board President Jim Madaffer and WWD Water Operator, Tim Guishard (this will include the actions taken to date since the last board meeting on May 10, 2025).

i. **Our Water Operator, Tim Guishard is installing a VFD on Well #11. The only access to the well head piping will now be an 18" space to the left side of the meter panel.**
ii. **Because of how the easement was written, Tim sees issues come up when the pump needs to be pulled for servicing. With WWD only having an easement that is a 10' radius around the well, it will be necessary to load all the equipment on to a trailer and move it somewhere else for storage while decisions are being made and/or new equipment is ordered.**

iii. **When the property is sold, WWD needs to approach the new owners to increase the size and scope of the easement. Per the section of Title 22 below, WWD needs:**

Article3. Water Sources

§64560. New Well Siting, Construction, and Permit Application.

(2) Documentation demonstrating that a well site control zone with a 50-foot radius around the site can be established for protecting the source from vandalism, tampering, or other threats at the site by water system ownership, easement, zoning, lease, or an alternative approach approved by the State Board based on its potential effectiveness in providing protection of the source from contamination.

iv. **In the photo below, Time has photoshopped in the VFD enclosure. We will lose 100% access on the right side of the equipment, as the VFD comes within 3" of the fences. We do not have enough "safe working space" to locate the VFD enclosure to behind the meter panel and transfer switch. I barely have enough safe working space to relocate the Mission Communications" SCADA to that location.**

iv. **The State of California is requiring water districts to test for PFAS (plastics) in the water. The test is extremely expense. Tim has written The State of California representative, Christopher Thomas and Aaron Kent. One round of testing for PFAS substances in 4-wells at Wynola WD costs $2,800.00. A major part of the cost is due to the turbidity of the water. Quarterly testing of 4 wells is not sustainable in a water system that only has 78 connections, especially when the levels are barely detectable. There must be some alternative to testing this many wells in a small system like this. Tim is asking if the test can be done at the entrance to the distribution system.**

v. **Unfortunately, the initial PFAS sampling must be completed. The State will not allow combined sampling prior to the system. At this point, we want to characterize the PFAS contamination in sources and there is no way out of the initial sampling. There is room to change the frequency after we have completed the initial sampling.**

vi. **Well #9 has been offline for over 6 months due to the incorrect Generac generator that did not have the correct voltage capacity to handle the VFD. Tim is asking EPX and Generac the following questions: If operating the existing generator, with this drive and motor, knowing that the pump will likely not be able to run at full speed, we need the motor to get to and operate at a minimum of 30HZ within 2 seconds, per Franklin Electric specifications. Anything over 30 HZ would be a bonus.**

vii. **What is the largest Franklin Electric submersible motor that can be operated on the existing generator?**

viii. **What size/model generator does Generac recommend operating the existing 20 HP, 460V, with a KVA code of "J", Franklin Electric submersible motor that has an assumed model prefix # 236614?**

ix. **Not having this generator functioning, cost WWD over $6000 in generator rentals just last year. We are entering the season again where power could be shut down at any time due to fires or winds and need to get this generator/well-functioning sooner than later. We are willing to consider sizing down and replacing the pump/motor if that is an option you guys/SDG&E are willing to propose to WWD.**

x. **Tim is requesting that one of EPX personnel be there to monitor the loads on the generator and call off any testing if something does not look right. Tim suggests that an oscilloscope should be connected between the generator and VFD to monitor harmonics created by both the generator and VFD, as from my research it is the harmonics that can damage generators.**

xi. **The WWD board discussed pressure gauges that need to be installed on some of the properties on Mountainbrook Cul de sac. Some residents have water pressure over 150 psi. The Maloofs at 5094 Mountainbrook**

needed a new pressure gauge installed due to a flooding that occurred at their residence. Tim Guishard installed one at a cost of $700.00. In the future, the WWD will provide the pressure gauge, but the homeowner will need to call a plumber to install it. The WWD board voted to approve the one-time payment of the installation of the pressure gauge at the Maloof residence. Approved. 4 Ayes/0 Noes/1 absent

9. **New Business: None**
10. **Motion to Adjourn: 10:13 a.m.**

Next Meeting: July 12, 2025 (2nd Saturday of every month at Santa Ysabel Nature Center